

## Environmental Protection Agency

**§ 430.37**

### SUBPART C

[PSES for unbleached kraft facilities]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter	Kg/kg (or pounds per 1,000 lb) of product <sup>a</sup>
Pentachlorophenol .....	(0.011)(12.6)/y .....	0.00058
Trichlorophenol .....	(0.010)(12.6)/y .....	0.00053
y = wastewater discharged in kgal per ton of product.		

<sup>a</sup>The following equivalent mass limitations are provided as guidance in cases where POTWs find it necessary to impose mass effluent limitations.

### SUBPART C

[PSES for unbleached kraft facilities where pulp and paper are produced using the unbleached kraft-neutral sulfite semi-chemical (cross recovery) process and/or a combined unbleached kraft and semi-chemical process, wherein the spent semi-chemical cooking liquor is burned within the unbleached kraft chemical recovery system]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter	Kg/kg (or pounds per 1,000 lb) of product <sup>a</sup>
Pentachlorophenol .....	(0.011)(14.0)/y .....	0.00064
Trichlorophenol .....	(0.010)(14.0)/y .....	0.00059
y = wastewater discharged in kgal per ton of product.		

<sup>a</sup>The following equivalent mass limitations are provided as guidance in cases where POTWs find it necessary to impose mass effluent limitations.

## § 430.37 Pretreatment standards for new sources (PSNS).

(a) Except as provided in 40 CFR 403.7, any new source subject to this subpart that introduces pollutants into a publicly owned treatment works must: comply with 40 CFR part 403; and

achieve the following pretreatment standards for new sources (PSNS) if it uses chlorophenolic-containing biocides. Permittees not using chlorophenolic-containing biocides must certify to the permit-issuing authority that they are not using these biocides:

### SUBPART C

[PSNS for unbleached kraft facilities where linerboard is produced]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter	Kg/kg (or pounds per 1,000 lb) of product <sup>a</sup>
Pentachlorophenol .....	(0.015)(9.4)/y .....	0.00058
Trichlorophenol .....	(0.013)(9.4)/y .....	0.00053
y = wastewater discharged in kgal per ton of product.		

<sup>a</sup>The following equivalent mass limitations are provided as guidance in cases where POTWs find it necessary to impose mass effluent limitations.

### SUBPART C

[PSNS for unbleached kraft facilities where bag paper and other mixed products are produced]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter	Kg/kg (or pounds per 1,000 lb) of product <sup>a</sup>
Pentachlorophenol .....	(0.012)(11.4)/y .....	0.00058
Trichlorophenol .....	(0.011)(11.4)/y .....	0.00053

## SUBPART C—Continued

[PSNS for unbleached kraft facilities where bag paper and other mixed products are produced]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter	Kg/kg (or pounds per 1,000 lb) of product <sup>a</sup>
y = wastewater discharged in kgal per ton of product.		

<sup>a</sup> The following equivalent mass limitations are provided as guidance in cases where POTWs find it necessary to impose mass effluent limitations.

## SUBPART C

[PSNS for unbleached kraft facilities where pulp and paper are produced using the unbleached kraft-neutral sulfite semi-chemical (cross recovery) process and/or a combined unbleached kraft and semi-chemical process, wherein the spent semi-chemical cooking liquor is burned within the unbleached kraft chemical recovery system]

Pollutant or pollutant property	Maximum for any 1 day	
	Milligrams/liter	Kg/kg (or pounds per 1,000 lb) of product <sup>a</sup>
Pentachlorophenol .....	(0.013)(11.5)/y .....	0.00064
Trichlorophenol .....	(0.012)(11.5)/y .....	0.00059
y = wastewater discharged in kgal per ton of product.		

<sup>a</sup> The following equivalent mass limitations are provided as guidance in cases where POTWs find it necessary to impose mass effluent limitations.

## Subpart D—Dissolving Sulfite Subcategory

## § 430.40 Applicability; description of the dissolving sulfite subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of pulp at dissolving sulfite mills.

## § 430.41 Specialized definitions.

For the purpose of this subpart, the general definitions, abbreviations, and methods of analysis set forth in 40 CFR part 401 and § 430.01 of this part shall apply to this subpart.

## § 430.42 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

(a) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT), except that non-continuous dischargers shall not be subject to the maximum day and average of 30 consecutive days limitations but shall be subject to annual average effluent limitations:

## SUBPART D

[BPT effluent limitations for dissolving sulfite pulp facilities where nitration grade pulp is produced]

Pollutant or pollutant property	Kg/kg (or pounds per 1,000 lb) of product		
	Continuous dischargers		Non-continuous dischargers (annual average)
	Maximum for any 1 day	Average of daily values for 30 consecutive days	
BOD5 .....	41.4	21.5	12.1
TSS .....	70.65	38.05	20.9
pH .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range of 5.0 to 9.0 at all times.